

## **ABSTRACT OF THE DISCLOSURE**

A cooking appliance includes a cooktop having at least one heating element, a controller and a control element linked to the controller and associated with operation of the heating element. Specifically, the control  
5 element includes first and second operational setting schemes which provide a consumer with a higher degree of control over operation of the heating element. More specifically, selection of the first scheme operates the heating element at a selected level, while selection of the second scheme causes the heating element to operate at an initial high level and  
10 then to automatically convert to a lower level.